

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|---|------------------|---------|---------------------|
| L1    | 0      | ((((idle or dormant or inactive or hybernate\$3) near3 (UE or ((mobile or wireless or cell or cellular or portable or hand\$held) adj (phone or telephone or device or unit or terminal)))))) same (group near3 communicate\$3) same trigger\$3 same ((packet near3 session) or (session initiation) or sip)).clm. | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/06/17<br>09:36 |
| L4    | 13963  | ((370/338,312,353,260) or (455/466)).CCLS.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2010/06/17<br>09:50 |
| L6    | 667525 | ((((dormant torpid asleep quiescent idle inoperat\$5 in-operat\$5 inactiv\$5 in-activ\$5 sav\$4 standby stand-by suspend\$3 sleep\$3) adj (mode state)) idle lull sleep slept awak\$3 wak\$3 (wait\$3 near1 call) ((batter\$5 power) adj3 (sav\$5 conserv\$6)))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2010/06/17<br>09:51 |
| L7    | 136    | (poc or ptt or push\$to\$stalk or (group near2 communication)) with (((schedul\$3 or (start\$3) near2 time))) and L6   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/06/17<br>09:51 |
| L8    | 7      | 4 and L7   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/06/17<br>09:51 |
| L11   | 1      | 8 and (@rlad<"20031222" or @ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2010/06/17<br>09:55 |
| L12   | 23     | (sms with trigger\$3) same (dormant or inactive or hybernate\$3 or sleep\$4 or asleep)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2010/06/17<br>09:57 |
| L13   | 0      | (sms with trigger\$3) same (dormant or inactive or hybernate\$3 or sleep\$4 or asleep) same (packet or sip)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR               | ON      | 2010/06/17<br>09:58 |

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| L14 | 11    | 12 and (@rlad<"20031222" or @ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/17<br>09:58 |
| L15 | 1     | 4 and 14  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/17<br>09:58 |
| S1  | 0     | (tigger\$3 same idle) and (Poc or ptt or push\$to\$talk)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/05/24<br>13:48 |
| S2  | 3183  | (idle or inactive) and (Poc or ptt or push\$to\$talk)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/05/24<br>13:48 |
| S3  | 317   | (idle or inactive) with (Poc or ptt or push\$to\$talk)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/05/24<br>13:49 |
| S4  | 28    | (idle or inactive) with (Poc or ptt or push\$to\$talk) with trigger\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/05/24<br>13:49 |
| S5  | 28    | S4 and (@rlad<"20031222" or v@ad<"20031222")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/05/24<br>13:51 |
| S6  | 35921 | (poc or ptt or (group near2 communication))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>17:29 |
| S7  | 0     | (poc or ptt or (group near2 communication)) with schedul\$3 with trig\$4  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>17:30 |
| S8  | 7     | (poc or ptt or push\$to\$talk or (group near2 communication)) same (((schedul\$3 or (start\$3) near2 time)) with trig\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>17:35 |
| S9  | 7     | S8 and (@rlad<"20031222" or v@ad<"20031222")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>17:35 |

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| S11 | 19     | (sip with trig\$3) and (Poc or ptt or push\$to\$talk) and (idle or dormant or inactive)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>17:40 |
| S12 | 19     | S11 and (@rlad<"20031222" or v@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>17:40 |
| S13 | 62     | (sip with trig\$3) and (Poc or ptt or push\$to\$talk)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>18:17 |
| S14 | 62     | S13 and (@rlad<"20031222" or v@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>18:18 |
| S15 | 7      | (poc or ptt or push\$to\$talk or (group near2 communication)) same (((schedul\$3 or (start\$3) near2 time)) with trig\$4)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>18:18 |
| S16 | 665133 | ((dormant torpid asleep quiescent idle inoperat\$5 in-operat\$5 inactiv\$5 in-activ\$5 sav\$4 standby stand-by suspend\$3 sleep\$3) adj (mode state)) idle lull sleep slept awak\$3 wak\$3 (wait\$3 near1 call) ((batter\$5 power) adj3 (sav\$5 conserv\$6))) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/06/05<br>20:25 |
| S17 | 270    | (poc or ptt or push\$to\$talk or (group near2 communication)) same (((schedul\$3 or (start\$3) near2 time))) and S16  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>20:26 |
| S18 | 134    | (poc or ptt or push\$to\$talk or (group near2 communication)) with (((schedul\$3 or (start\$3) near2 time))) and S16  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>20:26 |
| S19 | 134    | S18 and (@rlad<"20031222" or v@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:28 |
| S20 | 134    | S19 and (@rlad<"20031222" or v@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:29 |

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| S21 | 820 | (((((dormant torpid asleep<br>quiescent idle inoperat\$5 in-operat<br>\$5 inactiv\$5 in-activ\$5 sav\$4<br>standby stand-by suspend\$3 sleep<br>\$3) adj (mode state)) idle lull<br>sleep slept awak\$3 wak\$3 (wait<br>\$3 near1 call) ((batter\$5 power)<br>adj3 (sav\$5 conserv\$6)))) same<br>(trig\$4 near3 receiv\$3)                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/06/05<br>20:34 |
| S22 | 7   | (((((dormant torpid asleep<br>quiescent idle inoperat\$5 in-operat<br>\$5 inactiv\$5 in-activ\$5 sav\$4<br>standby stand-by suspend\$3 sleep<br>\$3) adj (mode state)) idle lull<br>sleep slept awak\$3 wak\$3 (wait<br>\$3 near1 call) ((batter\$5 power)<br>adj3 (sav\$5 conserv\$6)))) same<br>(trig\$4 near3 receiv\$3) same (stat<br>\$3 near2 time) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/06/05<br>20:35 |
| S23 | 7   | S22 and (@rlad<"20031222" or<br>v@ad<"20031222")  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:35 |
| S24 | 164 | sip near2 trig\$4   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:37 |
| S25 | 1   | (sip near2 trig\$4) same (dormant<br>or asleep or inactive or hybernate<br>\$3)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/06/05<br>20:38 |
| S26 | 5   | invit\$3 same ((dormant or asleep<br>or inactive or hybernate\$3) near2<br>(UE or ((mobile or wireless or cell<br>or cellular or portable or hand<br>\$held) adj (phone or telephone or<br>device or unit or terminal))))   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/06/05<br>20:40 |
| S27 | 55  | S20 and (@rlad<"20031222" or<br>@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:40 |
| S28 | 4   | S26 and (@rlad<"20031222" or<br>@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR  | ON | 2010/06/05<br>20:41 |
| S29 | 227 | (invit\$3 or pag\$3) same<br>((dormant or asleep or inactive or<br>hybernate\$3) with (UE or ((mobile<br>or wireless or cell or cellular or<br>portable or hand\$held) adj<br>(phone or telephone or device or<br>unit or terminal))))  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | ADJ | ON | 2010/06/05<br>20:45 |

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|-----|---|---|---|-----|----|---------------------|
| S30 | 3 | (invit\$3 or pag\$3) same<br>((dormant or asleep or inactive or<br>hybernate\$3) with (stat\$3 near2<br>time) with (UE or ((mobile or<br>wireless or cell or cellular or<br>portable or hand\$held) adj<br>(phone or telephone or device or<br>unit or terminal)))) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/06/05<br>20:45 |
| S31 | 3 | S30 and (@rlad<"20031222" or<br>@ad<"20031222")   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR  | ON | 2010/06/05<br>20:45 |

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